

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S19	135	340/455.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 10:08
S20	95	S19 and (start\$3 or turn\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/07 14:17
S21	95	S19 and (start\$3 or turn\$3 or turnover)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/07 14:18
S22	14	("3997888"   "4025916"   "4665370"   "4731601"   "4937528"   "4943777"   "4968942"   "5130659"   "5281919"   "5339017"   "5818333"   "6091325"   "6424157"   "6633165").PN. OR ("6828914").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 14:55
S23	14	("3997888"   "4193026"   "4332685"   "4423378"   "4665370"   "4731601"   "4937528"   "4943777"   "4968942"   "5281919"   "5818333"   "6091325").PN. OR ("6646561").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 15:05
S24	67	("4937528"   "5321627"   "5381096"   "5404106"   "5635842"   "5672951"   "5680050"   "5705929"   "5721688"   "5744962"   "5751217"   "5761072"   "5828218"   "5900734"   "6091228"   "6097193").PN. OR ("6424157").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 16:53

## EAST Search History

S25	304	("20020010558"   "20020171428"   "20030025481"   "20030184306"   "20040000891"   "2514745"   "3356936"   "3562634"   "3593099"   "3607673"   "3676770"   "3729989"   "3750011"   "3753094"   "3808522"   "3811089"   "3873911"   "3876931"   "3886443"   "3906329"   "3909708"   "3936744"   "3946299"   "3947757"   "3969667"   "3979664"   "3984762"   "3984768"   "3989544"   "4008619"   "4024953"   "4047091"   "4053824"   "4070624"   "4086531"   "4112351"   "4114083"   "4126874"   "4178546"   "4193025"   "4207611"   "4217645"   "4297639"   "4315204"   "4316185"   "4322685"   "4351405"   "4361809"   "4363407"   "4369407"   "4379989"   "4379990"   "4385269"   "4390828"   "4392101"   "4396880"   "4408157"   "4412169"   "4423378"   "4423379"   "4424491"   "4459548"   "4514694"   "4520353"   "4564798"   "4633418"   "4659977"   "4663580"   "4665370"   "4667143"   "4667279"   "4678998"   "4679000"   "4680528"   "4686442"   "4697134"   "4707795"   "4709202"   "4710861"   "4719428"   "4743855"   "4745349"   "4816768"   "4820966"   "4825170"   "4847547"   "4849700"   "4876495"   "4881038"   "4888716"   "4912416"   "4913116"   "4929931"   "4931738"   "4937528"   "4947124"   "4949046"   "4956597"   "4968941"   "4968942"   "5004979"   "5032825"   "5037778"   "5047722"   "5087881"   "5095223"   "5126675"   "5140269"   "5144218"   "5144248"   "5159272"   "5160881"   "5170124"   "5179335"   "5194799"   "5204611"   "5214370"   "5214385"   "5241275"   "5254952"   "5266880"   "5281919"   "5281920").PN. OR ("5295078"   "5298797"   "5300874"   "5302902"   "5313152"   "5315287"   "5321626"   "5321627"   "5325041"   "5331268"   "5336993"   "5338515"   "5339018"   "5343380"   "5347163"   "5352968"   "5365160"   "5365453"   "5381096"   "5410754"   "5412323"   "5426371"   "5426416"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 17:14
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# EAST Search History

S26	411	("2000665"   "20020010558"   "20020030495"   "20020050163"   "20020171428"   "20020176010"   "20030025481"   "20030036909"   "20030184262"   "20030184306"   "20030194672"   "20040000590"   "20040000891"   "20040000893"   "20040000913"   "20040000915"   "20040002824"   "20040002825"   "20040002836"   "20040049361"   "20040051533"   "20040054503"   "2514745"   "3356936"   "3562634"   "3593099"   "3607673"   "3652341"   "3676770"   "3729989"   "3750011"   "3753094"   "3796124"   "3808522"   "3811089"   "3873911"   "3876931"   "3886443"   "3889248"   "3906329"   "3909708"   "3936744"   "3946299"   "3947757"   "3969667"   "3979664"   "3984762"   "3984768"   "3989544"   "4008619"   "4023882"   "4024953"   "4047091"   "4053824"   "4056764"   "4070624"   "4086531"   "4112351"   "4114083"   "4126874"   "4160916"   "4178546"   "4193025"   "4207611"   "4217645"   "4280457"   "4297639"   "4315204"   "4316185"   "4322685"   "4351405"   "4352067"   "4360780"   "4361809"   "4363407"   "4369407"   "4379989"   "4379990"   "4385269"   "4390828"   "4392101"   "4396880"   "4408157"   "4412169"   "4423378"   "4423379"   "4424491"   "4459548"   "4462022"   "4514694"   "4520353"   "4564798"   "4620767"   "4633418"   "4659977"   "4663580"   "4665370"   "4667143"   "4667279"   "4678998"   "4679000"   "4680528"   "4686442"   "4697134"   "4707795"   "4709202"   "4710861"   "4719428"   "4723656"   "4743855"   "4745349"   "4816768"   "4820966"   "4825170"   "4847547"   "4849700"   "4874679"   "4876495").PN. OR ("4881038"   "4888716"   "4912416"   "4913116"   "4926330"   "4929931"   "4931738"   "4933845"   "4934957"   "4937528"   "4947124"   "4949046"   "4956597"   "4968941"   "4968942"   "4993059"   "5004979"   "5032825"   "5037778"   "5047722"   "5081565"   "5087881"   "5085723"   "5108370"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 17:33
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## EAST Search History

S27	2	("6118252"   "6424157").PN. OR ("6732043").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 17:42
S28	19	("4888716"   "4994728"   "5936383").PN. OR ("6118252").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 17:49
S29	5	("4888716"   "4937528"   "5140269"   "6118252"   "6163133").PN. OR ("6674266").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/07 19:48
S30	2004	340/438.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 10:08
S31	163	S30 and vehicle and (batter\$3 with (alarm or indicator or notifier or warning))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 10:10
S32	232	S30 and vehicle and (batter\$3 with (alarm or indicat\$3 or noti\$3r or warn\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 10:10
S33	2004	340/438.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:01
S34	163	S33 and vehicle and (batter\$3 with (alarm or indicator or notifier or warning))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:01
S35	232	S33 and vehicle and (batter\$3 with (alarm or indicat\$3 or noti\$3r or warn\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:02
S36	70	S35 not S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:01
S37	593	701/99.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:31

## EAST Search History

S38	22	S37 and (batter\$3 with (alarm or indicat\$3 or noti\$3r or warn\$3 or error or failure or fail\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:32
S39	0	701/358.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:32
S40	1162	701/35.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:32
S41	112	S40 and (batter\$3 with (alarm or indicat\$3 or noti\$3r or warn\$3 or error or failure or fail\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:32
S42	723	701/33.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:32
S43	81	S42 and (batter\$3 with (alarm or indicat\$3 or noti\$3r or warn\$3 or error or failure or fail\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:33
S44	182	701/31.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:33
S45	2087	701/29.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:34
S46	215	S45 and (batter\$3 with (alarm or indicat\$3 or noti\$3r or warn\$3 or error or failure or fail\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:34
S47	130	S46 and temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:33

## EAST Search History

S48	2927	903/940.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:45
S49	319	S48 and (batter\$3 with (alarm or indicat\$3 or noti\$3r or warn\$3 or error or failure or fail\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:45
S50	226	S49 and temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:34
S51	81	S50 and (averag\$3 or mean)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:46
S52	1471	903/943.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:45
S53	261	S52 and (batter\$3 with (alarm or indicat\$3 or noti\$3r or warn\$3 or error or failure or fail\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:45
S54	90	S53 and (averag\$3 or mean)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 14:46
S55	2394	vehicle and (batter\$3 with averag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/15 15:54
S56	1533	S55 and (start\$3 or turnover or (turn adj over) or ignit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/15 15:55
S57	437	S56 and ((start\$3 or turnover or (turn adj over) or ignit\$4) same averag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/15 15:57

## EAST Search History

S58	18	S57 and (((start\$3 or turnover or (turn adj over) or ignit\$4) same averag\$3) same (remote or central or station or server))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/15 15:59
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